

POPULATION HEALTH AND OCCUPATIONAL HEALTH TRAINING COURSES FY 2007



A CATALOG OF COURSES OFFERED WORLDWIDE BY:

***NEHC, PORTSMOUTH, VA
NEPMU 2, NORFOLK, VA
NEPMU 5, SAN DIEGO, CA
NEPMU 6, PEARL HARBOR, HI
NECE, JACKSONVILLE, FL***

TABLE OF CONTENTS

General Information	i
Quotas	
Uniform	
Orders	
Training Host Info	
CANTRAC Course List by CIN	iv
Alphabetical List of CANTRAC Courses	v
NKO E-Learning Courses	v
Non-CANTRAC Classroom Courses	vi
Non-CANTRAC Self-Study Courses	vi
CANTRAC Course Schedules and Descriptions	1
B-322-00xx	1
B-322-10xx	2
B-322-21xx	6
B-322-22xx	7
B-322-23xx	9
B-322-25xx	11
B-6H-00xx	12
B-6H-20xx	13
B-9E-xxxx	13

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

GENERAL INFORMATION

1. **Quotas:** Quotas may be requested from the respective activity by letter, message, fax, email, or via schoolhouse web page. Quotas are not granted via phone (except for extenuating circumstances) due to the high number of No-Shows they generate. To request a quota, forward the following information: course title and date, branch of service, rate/rank, full name, unit/command/ company, mailing address, telephone number, fax number, and e-mail address. Quota confirmation will be returned by same method used to request the quota. See special directions for each command in paragraph 4, below.
2. **To Cancel a Quota:** If students are unable to fill a requested quota, please notify the training activity as soon as possible. If quotas are filled, individuals may request to be placed on a standby list. Individual will be notified if/when a quota becomes available.
3. **Uniform:** Uniform of the day is required for all military personnel. Appropriate attire is required for all civilians. See special instructions in paragraph 4.d for NEPMU6 Pearl Harbor.
4. **Orders:** TAD orders are not required for personnel only attending training classes. The individual's parent command will retain service, health, dental, and pay records. When messing and/or berthing are required, it is recommended that parent commands issue orders as follows:

a. **NEHC:** Orders should direct students to report to the Commanding Officer, Navy Environmental Health Center, at the address provided in paragraph 1. During normal working hours (0730-1600), individuals report directly to the Navy Environmental Health Center. After hours individuals may leave a message on (757) 953-0700. Report prior to 0730 on the first day of the class. There is no military berthing available in Portsmouth.

Commanding Officer	Comm Phone: (757) 953-0975
Navy Environmental Health Center	DSN Phone: 377-0975
620 John Paul Jones Circle, Suite 1100	Comm Fax: (757) 953-0688
Portsmouth, VA 23708-2103	DSN Fax: 377-0688
Msg PLAD: NAVENVIRHLTHCEN PORTSMOUTH VA	
E-mail: training@nehc.mar.med.navy.mil	
Web site: http://www-nehc.med.navy.mil	

b. **NEPMU-2:** Orders should direct individuals to report to Officer in Charge, Navy Environmental and Preventive Medicine Unit No. 2, Bldg X-336 Norfolk, VA 23511-3394. **Orders are required to attend training given by NEPMU 2.** Officer and Enlisted personnel requiring messing and berthing at the BOQ or the BEQ can request reservations toll free at 1-877-986-9258. Additional lodging is available at the Navy Lodge (1-800-628-9466), the Hampton INN (1-757-489-1000), and the Comfort INN-Navy Base (1-757-451-0000 or 1-800-Hampton). The Naval Station Norfolk PSD maintains a duty person onboard from 0600 to 1800 if assistance is required. The PSD can be contacted at DSN 564-5200 or commercial (757) 444-5200.

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

Officer in Charge	Comm Phone: (757) 444-7671 ext 3001
Navy Environmental & Preventive Medicine Unit 2	DSN Phone: 564-7671 ext 3001
1887 Powhatan St	Comm Fax: (757) 444-1191
Norfolk, VA 23511-3394	
Msg PLAD: NAVENPVNTMEDU TWO NORFOLK VA	
E-mail: training-nepmu2-nor@mar.med.navy.mil	
Web site: http://www-nehc.med.navy.mil/nepmu2/nepmu2_index.htm	

c. **NEPMU 5 SAN DIEGO:** Report to Officer in Charge at the address below. During working hours, student will report to NEPMU5 in the uniform of the day. After working hours and on weekends, leave a message on the Unit's voice mail, above. Report the following working day prior to 0700 to Officer in Charge.

Officer in Charge	Comm Phone: (619) 556-7070
Navy Environmental & Preventive Medicine Unit 5	DSN Phone: 526-7070
3235 Albacore Alley	Comm Fax: (619) 556-7071
San Diego, CA 92136-5199	DSN Fax: 526-7071
Msg PLAD: NAVENPVNTMEDU FIVE SAN DIEGO CA	
E-mail: nepmu5@nepmu5.med.navy.mil	
Web site: http://www.nepmu5.med.navy.mil/	

d. **NEPMU 6 PEARL HARBOR:** Direct student to report to Officer in Charge at address below. NEPMU6 customers: please be aware that it is difficult to contact shipboard personnel via phone due to the frequently busy ship's phone lines. The most efficient method to contact NEPMU6 is via email or in person. Uniform of the day is required for all military personnel. Appropriate attire is required for all civilians (long trousers for men; pants or dress for women; collared shirt; boots, shoes or dress sandals, no "flip-flops/shower shoes/slippers."

Officer in Charge	Comm Phone: (808) 473-0555
Navy Environmental & Preventive Medicine Unit 6	DSN Phone: 473-0555
1215 North Rd	Comm Fax: (808) 473-2754
Pearl Harbor, HI 96860-4477	DSN Fax: 473-0555
Msg PLAD: NAVENPVNTMEDU SIX PEARL HARBOR	
E-mail: training@nepmu6.med.navy.mil	
Web site: http://nepmu6.med.navy.mil/	
Course registration web site: http://nepmu6.med.navy.mil/calendar.htm	

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

e. **NECE JAX.** Orders should direct students to report to the Officer in Charge, Navy Entomology Center of Excellence, at the address provided in paragraph 1. During normal working hours (0730-1600), individuals report directly to the Navy Disease Vector Ecology and Control Center prior to 0730 on the day of the class. After normal working hours and on weekends, individuals will report to the Officer of the Day at the Main Gate. Reservations for enlisted berthing are available by calling DSN 942-8195 or commercial (904) 542-8195. Officer reservations at the BOQ are available by calling DSN 942-3138 or commercial (904) 542-3138.

Officer in Charge	Comm Phone: (904) 542-2424 ext 1
Navy Entomology Center of Excellence (NECE Jax)	DSN Phone: 942-2424
Box 43, Naval Air Station	Comm Fax: (904) 542-4324
Jacksonville, FL 32212-0043	DSN Fax:
Msg PLAD: NAVDISVECTECOLCONCEN JACKSONVILLE FL	
<u>E-mail: dnwolfert@dveccjax.med.navy.mil</u>	
<u>Web site: http://www-nehc.med.navy.mil/dveccjax/</u>	

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007**CANTRAC Courses by CIN**

CIN	Course Title	Page
B-322-0017	Medical Entomology and Pest Management Technology for PMTs	1
B-322-0020	Fundamentals of HIV-STD Prevention Counseling	1
B-322-1050	Medical Entomology & Pest Management Technology (Reserve Trng)	2
B-322-1070	Core: Pest Management Technology, Basic	2
B-322-1071	Plant Pest and Vegetation Management	3
B-322-1072	Arthropod and Vertebrate Pest Management	3
B-322-1074	DoD Pest Management Recertification	4
B-322-1075	Shipboard Pest Management	4
B-322-1077	Operational Entomology Training (OET)	5
B-322-2101	Food Safety Manager's/Supervisor's Course	6
B-322-2120	Water Sanitation Afloat	7
B-322-2209	Malaria Prevention and Control	7
B-322-2210	Laboratory Identification of Malaria	8
B-322-2223	Sexual Partner Counseling & Referral Services (PCRS)	8
B-322-2240	Viral Hepatitis	9
B-322-2306	Industrial Hygiene Techniques/Exposure Monitor Training	9
B-322-2308	Spirometry in Occupational Medicine	10
B-322-2333	Analysis of Airborne Asbestos Samples	10
B-322-2334	Analysis of Bulk Asbestos Samples	11
B-322-2503	Water Analysis Membrane Filter Technique and Presence/Absence Test	11
B-6H-0016	Patient Centered Prevention Counseling	12
B-6H-0017	Basic Preventive Medicine and Epidemiology	12
B-6H-2000	Navy Industrial Hygiene Officer Orientation	13
B-9E-0861	Navy Environmental Health Officer Orientation Course	13

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

Alphabetical List of CANTRAC Courses

Course Title	CIN	Page
Analysis of Airborne Asbestos Samples	B-322-2333	10
Analysis of Bulk Asbestos Samples	B-322-2334	11
Arthropod and Vertebrate Pest Management	B-322-1072	3
Basic Preventive Medicine and Epidemiology	B-6H-0017	12
Core: Pest Management Technology, Basic	B-322-1070	2
DoD Pest Management Recertification	B-322-1074	4
Food Safety Manager's/Supervisor's Course	B-322-2101	6
Fundamentals of HIV-STD Prevention Counseling	B-322-0020	1
Industrial Hygiene Techniques/Exposure Monitor Training	B-322-2306	9
Laboratory Identification of Malaria	B-322-2210	8
Malaria Prevention and Control	B-322-2209	7
Medical Entomology & Pest Management Technology for PMTs	B-322-0017	1
Medical Entomology & Pest Management Technology (Reserve Trng)	B-322-1050	2
Navy Environmental Health Officer Orientation Course	B-9E-0861	13
Navy Industrial Hygiene Officer Orientation	B-6H-2000	13
Operational Entomology Training	B-322-1077	5
Patient Centered Prevention Counseling	B-6H-0016	12
Plant Pest and Vegetation Management	B-322-1071	3
Sexual Partner Counseling & Referral Services (PCRS)	B-322-2223	8
Shipboard Pest Management	B-322-1075	4
Spirometry in Occupational Medicine	B-322-2308	10
Viral Hepatitis	B-322-2240	9
Water Analysis Membrane Filter Technique and Presence/Absence Test	B-322-2503	11
Water Sanitation Afloat	B-322-2120	7

NKO E-Learning Courses

Course Title	Catalog Code	Page
Health Aspects of Marine Sanitation Devices	NMETC-HAMSD-1.0	16
Hearing Conservation	NMETC-HC-001	16
Heat Stress Afloat	NMETC-HAS-001	16
Water Sanitation Afloat	NMETC-WSA-010	16

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

Non-CANTRAC Classroom Courses

American Red Cross "HIV-AIDS Instructor"	14
Health Promotion From the Deckplate Course	14
Respiratory Protection Brief & Fit Test	14
Sexual Risk Assessment in the Primary Care Setting	15
Spirometry Update Course	15

Non-CANTRAC Self-Study Courses

SHARP Navy and Marine Corps HIV Policy	17
SHARP Sexual Health Primer	17
SHARP Sexual Partner Counseling and Referral	17

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

MEDICAL ENTOMOLOGY AND PEST MANAGEMENT TECHNOLOGY FOR PREVENTIVE MEDICINE TECHNICIANS				
CIN: B-322-0017		Security Clearance: None		Course Length: 21 Days
Description: Given classroom and field situations, student will be able to organize, implement and modify integrated control programs in a variety of routine and contingency environments both afloat and at shoreline facilities as vector control specialists; apply field epidemiological principles and assess vector-borne disease programs; select, operate, calibrate, and maintain vector control equipment with emphasis on the correct and environmentally safe use of pesticides.				
Target Audience: HM, NEC 8432				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	8 Jan – 5 Feb 07	No Classes	No Classes
		10 Apr – 7 May 07		
		25 Jun – 23 Jul 07		
		24 Sep – 22 Oct 07		

FUNDAMENTALS OF HIV-STD PREVENTION COUNSELING				
CIN: B-322-0020		Security Clearance: None		Course Length: 2 Days
Description: This interactive course provides opportunities for the participants to examine the various factors that influence risk-taking behavior. Students improve their one-on-one disease prevention counseling skills by learning and practicing the CDC 6-step process of effective client-centered counseling during role-play scenarios. Counselors learn how to help clients identify their risks, understand their options, and develop a plan to reduce their risk of infection or reinfection.				
Target Audience: All Medical Department personnel tasked with counseling individuals regarding sexual behavior risk reduction.				
Continuing Education Credits: AMA-13.25, ANA-16, IDC-16, NEHA-14, CHES-14				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
11 – 12 Dec 06	No Classes	No Classes	No Classes	No Classes
Mar 07 (NEHC Conference)				

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

MEDICAL ENTOMOLOGY AND PEST MANAGEMENT TECHNOLOGY (RESERVE)				
CIN: B-322-1050		Security Clearance: None		Course Length: 10 Days
Description: Assumes no prior knowledge of the subject matter. Diseases and disorders caused by pests; nuisance and morale problems caused by pests; surveying for and recognizing pest species; protecting oneself from arthropod attack; integrating non-chemical and chemical measures to manage specific pests; pest management equipment, methods and material; pesticide effects on human health and the environment; pesticide safety; laws and regulations governing pesticides. This survey does NOT lead to certification, but satisfies all prerequisites required to attend Operational Entomology Training (B-322-1077). However, upon approval from NECE, this course allows Preventive Medicine Technicians whose certifications have elapsed to be initially certified as DoD Pesticide Applicators in Category 8 – Public Health.				
Target Audience: All interested military personnel on active duty for 14 days of training				
Continuing Education Credits: None				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	12 – 23 Mar 07	22 Jan – 2 Feb 07	No Classes
			4 – 15 Jun 07	
			9 - 20 Jul 07	

CORE PEST MANAGMENT TECHNOLOGY, BASIC				
CIN: B-322-1070		Security Clearance: None		Course Length: 8 Days
Description: Professional-level training in 1) the general format and terminology of the pesticide label and labeling; 2) pesticide safety; 3) potential environmental consequences of the use and misuse of pesticides; 4) pest biology, habits and recognition, and the recognition of pest damage; 5) pesticide, formulations and their characteristics; 6) equipment types, maintenance and calibration; 7) application techniques; and 8) laws and regulations.				
Prerequisites: Military and Civilian – Completion of the correspondence course “Basic Pest Control Technology” NTTC 150, and one year on-the -job-training under a DoD-certified supervisor. All prerequisites should be conducted with the prior knowledge and approval of the candidate’s supervisory Entomologist or Applied Biologist.				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	6 – 13 Aug 07	5 - 12 Mar 07	No Classes
			10- 17 Sep 07	

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

PLANT PEST AND VEGETATION MANAGEMENT				
CIN: B-322-1071		Security Clearance: None		Course Length: 4 Days
Description: Provides certification training in DoD pesticide applicator categories 2, 3, 3a, 5, 6, and 6a. Category 2 trains for forest types, forest nurseries, forest seed production, and special concerns in the forest environment; Category 3 trains for pesticide problems associated with the production and maintenance of ornamental trees, shrubs, plantings and turf; Category 3a trains for soil fumigation; Category 5 trains for special problems associated with the use of pesticides in fresh water; category 6 trains for herbicide use across a wide variety of environments, including waterways; and Category 6a trains for herbicide use on rangeland. Individuals completing this course are eligible to take the examination in any or all of the following pest control categories; Ornamental and Turf Pest Control, Aquatic Pest Control, Forest Pest Control and Right-of-Way Pest Control.				
Prerequisites: Course B-322-1070 completed successfully no earlier than 24 months prior to the ending date of this training. Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	13 – 17 Aug 07	13 - 16 Mar 07	No Classes
			18 - 21 Sep 07	

ARTHROPOD AND VERTEBRATE PEST MANAGEMENT				
CIN: B-322-1072		Security Clearance: None		Course Length: 10 Days
Description: Provides certification training in DoD pesticide applicator Categories 7, 7a, and 8. Category 7 trains for a wide variety of pests present in the human residence and work environment; Category 7a trains for stack and structural fumigation; and Category 8 trains for chemical and non-chemical management of pests of public health importance. Any or all of the individual category certification examinations may be challenged by the student with the prior approval of the supervisory Entomologist or Applied Biologist. Individuals completing this course are eligible to take examinations in any or all of the following pest control categories; Industrial, Institutional, Structural and Health Related Pest Control and Public Health Pest Control.				
Prerequisites: B-322-1070 completed successfully no earlier than 24 months prior to the ending date of this training. Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	17 – 29 Aug 07	19 - 28 Mar 07	No Classes
			24 Sep - 3 Oct 07	

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

DOD PEST MANAGMENT RECERTIFICATION				
CIN: B-322-1074		Security Clearance: None		Course Length: 3 Days
Description: Review and update of the principles and practices of pest control and safe use of pesticides, and the chemical and non-chemical management of pests.				
Prerequisites: A current license in DoD pesticide applicator category 8, Public Health Pest Management. Civilian personnel may also submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	31 Oct – 2 Nov 06	11 – 12 Apr 07	No Classes
		5 – 7 Sep 07		

SHIPBOARD PEST MANAGEMENT				
CIN: B-322-1075		Security Clearance: None		Course Length: 2 Days
Description: Course curriculum includes: Responsibilities for pest control aboard Naval vessels. Preparation for treatment, pesticide and safety, respiratory control program, biology and medical importance, survey and control of cockroaches, survey and control of miscellaneous insects, bedbugs, lice, flies, and mosquitoes.				
Prerequisites: HM, MS. Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.				
Continuing Education Credits: IDC-8				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	6-7 Nov 06	30 – 31 Oct 06	No Classes	15 – 16 Nov 06
		16 - 17 Nov 06		
	9 – 10 Jan 07	8 – 9 Jan 07		31 Jan – 1 Feb -07
		1 – 2 Feb 07		
	20 – 21 Mar 07	5 – 6 Mar 07		4 – 5 Apr 07
		12 – 13 Apr 07		
	15 – 16 May 07	7 – 8 May 07		6 – 7 Jun 07
		21 – 22 Jun 07		
	9 – 10 Jul 07	9 – 10 Jul 07		1 – 2 Aug 07
		30 – 31 Aug 07		
17 – 18 Sep 07	10 – 11 Sep 07	5 – 6 Sep 07		

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

OPERATIONAL ENTOMOLOGY TRAINING				
CIN: B-322-1077		Security Clearance: None		Course Length: 10 Days
Description: Geographic distribution of vector-borne disease threats; the philosophy of operational public health pest management; mastery of surveillance and control equipment and material; interpreting surveillance data; introduction to the diversity of biology and habits of vector species worldwide; mastery of vector control mathematics; planning and execution of arthropod and vertebrate pest management programs; accessing relevant information; team-based scenario solutions and field exercises.				
Prerequisites: Course B-322-0012, HM-PMT and Course B-322-1050; or state or federal certification in EPA pesticide applicator category 8, Pubic Health Pest Control; or responsibility within DoD, through training or position, for the oversight of deployed preventive medicine personnel. Civilian personnel submit request via cognizant Division Entomologist, Naval Facilities Engineering Command.				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	14 - 25 May 07	7 - 18 May 07	No Classes

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

FOOD SAFETY MANAGER’S/SUPERVISOR’S COURSE				
CIN: B-322-2101		Security Clearance: None		Course Length: 3 Days
Description: Topics covered include basic instructor techniques; development of lesson topic guides; basic food microbiology; causes and prevention of food-borne illnesses; sanitary standards for equipment and utensils, dishwashing, food preparation and handling; personal hygiene and health standards for food service personnel; food inspection and storage; and pest control in food service areas.				
Prerequisites: Military food service personnel E-5 and above; civilian food service supervisors and club managers; and medical department personnel E-5 and above. Prospective students must possess average reading and writing skills. Students who satisfactorily complete the course will be certified to conduct basic and refresher food service sanitation training for 3 years per SECNAVINST 4061.1 series.				
Continuing Education Credits: IDC-12				
References: SECNAVINST 4061.1 series, NAVMED P-5010 (Chapter 1), NAVSUP 520				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	23 - 25 Oct 06	31 Oct – 2 Nov 06	No Classes	2 - 4 Oct 06
	27 - 29 Nov 06			
	29 – 31 Jan 07	10 – 12 Jan 07		23 - 25 Jan 07
	26 – 28 Feb 07			
	26 – 28 Mar 07	7 – 9 Mar 07		2 - 4 Apr 07
	9 – 11 Apr 07			
	21 – 23 May 07	9 – 11 May 07		23 - 25 Jul 07
	25 – 27 Jun 07			
	23 – 25 Jul 07	11 – 13 Jul 07		
	20 – 22 Aug 07	12 – 14 Sep 07		
24 – 26 Sep 07				

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

WATER SANITATION AFLOAT				
CIN: B-322-2120		Security Clearance: None		Course Length: 1/2 Day
Description: Provides knowledge and skills necessary to set up and conduct a shipboard potable water surveillance program. Topics include: fundamentals of shipboard potable water sanitation including bromination and chlorination; care and disinfection of potable water hoses and risers; and surveillance of the potable water system for cross connections halogen residuals, and bacteriological quality.				
Prerequisites: None.				
Continuing Education Credits: IDC-5				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	No Classes	No Classes	5 Oct 06
Beginning on 10-4-06, this course is available on NKO E-Learning, see page 16				

MALARIA PREVENTION AND CONTROL				
CIN: B-322-2209		Security Clearance: None Course Length: 1/2 Day		
Description: This course includes didactic instruction in pathogenesis, etiology, treatment, diagnosis, relevant recent medical intelligence and preventive aspects of malaria.				
Target Audience: Medical Department Representatives (HM, NP, PA, MD)				
Continuing Education Credits: AMA-3, IDC-5				
References: BUMEDINST 6230.2 series, Navy Medical Department's "Guide to Malaria Prevention and Control"				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR***
No Classes	6 Mar 07	31 Oct 06	No Classes	11 Oct 06
		9 Jan 07		
		6 Mar 07		
	12 Sep 07	8 May 07		10 Jan 07
		10 Jul 07		11 Apr 07
		11 Sep 07		11 Jul 07

*** Malaria classes are available as stand-alone classes and are available virtually any time. Contact

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

LABORATORY IDENTIFICATION OF MALARIA				
CIN: B-322-2210		Security Clearance: None		Course Length: 1/2 Day
Description: Provide instruction in the performance of malaria laboratory testing, species identification, and the procedures for deployment to the Western Pacific and Indian Oceans. Topics include collection of blood specimens, preparation of slides for staining, staining procedures, and interpretation of blood smears.				
Target Audience: HM				
Continuing Education Credits: AMA-3.5, IDC-3.5				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR***
No Classes	6 Mar 07	31 Oct 06	No Classes	11 Oct 06
		9 Jan 07		
		6 Mar 07		
	12 Sep 07	8 May 07		10 Jan 07
		10 Jul 07		11 Apr 07
		11 Sep 07		11 Jul 07

*** Malaria classes are available as stand-alone classes and are available virtually any time. Contact NEPMU 6 Training at (808) 473-0555 for Malaria classes "Upon Request".

SEXUAL PARTNER COUNSELING AND REFERRAL SERVICES (PCRS)				
CIN: B-322-2223		Security Clearance: None		Course Length: 1 Day
Description: Course includes lectures and role playing exercises. Course content includes the four referral options and 11-step partner referral process.				
Target Audience: Physicians, nurses, IDC, PMTs, PM representatives, PM Petty Officers and family counselors are eligible to attend training. Strongly recommend completion of this course self-study version, which may be downloaded from the SHARP website or order hard copy from SHARP.				
Continuing Education Credits: NEHA-5, CHES-5; IDC-5				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
13 Dec 06	No Classes	No Classes	No Classes	No Classes
Mar 07 (NEHC Conference)				

*Quota control contact: sharp@nehc.mar.med.navy.mil

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

VIRAL HEPATITIS				
CIN: B-322-2240		Security Clearance: None		Course Length: 1/2 Day
Description: Skills to diagnose and prevent viral hepatitis. Topics include the clinical and epidemiological characteristics of hepatitis A, hepatitis B, and non-A, non-B hepatitis proper diagnosis by laboratory testing and current recommendations for protection against viral hepatitis.				
Target Audience: HM				
Continuing Education Credits: IDC-5				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	No Classes	No Classes	12 Oct 06
				11 Jan 07
				12 Apr 07
				12 Jul 07

INDUSTRIAL HYGIENE TECHNIQUES/EXPOSURE MONITOR TRAINING				
CIN: B-322-2306		Security Clearance: None		Course Length: 11 Days
Description: This course offers an overview of industrial hygiene principles and instrumentation procedures for monitoring chemical and physical agents of disease.				
Target Audience: Personnel assigned to or in a position classified as an Industrial Hygienist, Industrial Hygiene Officer, Industrial Hygiene Technician, or Workplace Monitor. Also, personnel who are pursuing the collateral duty Safety Technician (05-71) position can apply to take the EM course to fulfill the course requirements for that position.				
Prerequisites: An official request on command letterhead, a completed Math Pre-Test (available at http://www-nehc.med.navy.mil/downloads/ih/math_samples.pdf), and a completed EMC application form (http://www-nehc.med.navy.mil/downloads/ih/EMC_2005_APP_%20FORM.doc) must be submitted before a quota will be granted.				
Continuing Education Credits: IDC-12, CIH - 5 CM Points				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
6 – 16 Feb 07	No Classes	5 – 15 Jun 07	No Classes	No Classes
10 – 20 Apr 07 (Naval Medical Clinic, Pearl Harbor, HI)				
11 – 21 Sep 07				

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

SPIROMETRY IN OCCUPATIONAL MEDICINE				
CIN: B-322-2308		Security Clearance: None		Course Length: 3 Days
Description: This course is approved by NIOSH to meet OSHA regulations of occupational health screening spirometry. Information presented covers basic physiology of forced vital capacity maneuver, instrumentation requirements including calibration procedures, sources of error, performance of testing including subject coaching, recognition of improperly performed maneuvers, data quality with emphasis on reproducibility, actual calculations of results.				
Prerequisites: Medical staff with a background in hands-on health care				
Continuing Education Credits: ANA-20.4, IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
TBD	No Classes	No Classes	No Classes	No Classes

ANALYSIS OF AIRBORNE ASBESTOS SAMPLES				
CIN: B-322-2333		Security Clearance: None		Course Length: 5 Days
Description: This course is HANDS-ON training and analysis of field samples to ensure that the student is familiar with all aspects of the analytical method as well as the equipment used. Student results will be compared with known concentrations to test knowledge and proficiency. Students will learn to set up and calibrate air sampling systems and microscopes; use phase contrast techniques; analyze sampling filters to determine airborne fiber concentrations principles of inter and intra laboratory statistics; and how to enroll in the Proficiency Analytical Testing (PAT) Program of NIOSH.				
Target Audience: Personnel must be assigned direct responsibility for asbestos analysis.				
Continuing Education Credits: IDC-12, ABIH-5 CM points				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	23 - 27 Apr 07	No Classes	No Classes	No Classes

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

ANALYSIS OF BULK ASBESTOS SAMPLES				
CIN: B-322-2334		Security Clearance: None		Course Length: 5 Days
Description: Train to determine if material contains asbestos through qualitative analysis using polarizing light microscopy and dispersion staining methods. A major portion of the course is HANDS-ON training and analysis of field samples to ensure that the student is familiar with all aspects of the qualitative method as well as the equipment used. Student results will be compared with known insulation samples to test knowledge and proficiency. Students will learn to set up polarizing light microscopes; use dispersion staining techniques; analyze bulk samples for the presence of asbestos; and how to enroll in a national quality assurance program for asbestos identification.				
Target Audience: Personnel who have direct responsibility for asbestos analysis of bulk material.				
Continuing Education Credits: IDC-12, ABIH-5 CM points				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	30 Apr – 4 May 07	No Classes	No Classes	No Classes

WATER ANALYSIS MEMBRANE FILTER TECHNIQUE AND PRESENCE/ABSENCE TEST				
CIN: B-322-2503		Security Clearance: None	Course Length: 1/2 Day	
Description: Provides the knowledge and skills necessary to perform the total coliform test on potable water using the membrane filter technique. This course covers potable water sampling and membrane filter analysis through demonstration and hands-on performance of tests using actual or mock samples.				
Prerequisites: None.				
Continuing Education Credits: IDC-5				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	No Classes	No Classes	Upon Request

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

PATIENT-CENTERED PREVENTION COUNSELING				
CIN: B-6H-0016		Security Clearance: None		Course Length: 2 Days
Description: Course includes lectures and role-playing exercises covering basic skills in patient-centered prevention counseling; counseling techniques, counseling concepts, identifying health risk behaviors and circumstances, identifying healthier behaviors, and identifying proper referrals.				
Prerequisites: Licensed health care providers (physician, nurse, dietician, physical therapist) recommended by their command, and HM E-5 and above, NEC 8402, NEC 8425, NEC 8432				
Continuing Education Credits: AMA-11, ANA-13, IDC-14				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
Mar 07 (NEHC Conference)	No Classes	No Classes	No Classes	No Classes

BASIC PREVENTIVE MEDICINE AND EPIDEMIOLOGY				
CIN: B-6H-0017		Security Clearance: None		Course Length: 3 Days
Description: This interactive course trains Navy Medical Public Health responsibilities involving diagnosis, treatment, and control of infectious diseases. Upon completion students should: recognize infectious disease that are threats to military populations; be knowledgeable about Epidemiology, diagnosis and investigation of infectious diseases; be familiar with disease treatment or know the resources from which to obtain appropriate treatment; be able to recommend control and preventive measures for infectious disease threats.				
Target Audience: Medical Department personnel				
Continuing Education Credits: IDC-12				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	16 – 18 Oct 06	No Classes	No Classes	10-12 Oct 06
				9 - 11 Jan 07
	16 – 18 Jul 07			10 - 12 Apr 07
				10 - 12 Jul 07

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

CANTRAC COURSES

NAVY INDUSTRIAL HYGIENE OFFICER ORIENTATION				
CIN: B-6H-2000		Security Clearance: None		Course Length: 19 Days
Description: Course includes topics on occupational safety; occupational health, hazardous materials control; heat stress; hearing conservation; sight conservation; respiratory protection; blood-borne pathogens; asbestos control; personal protective equipment; lead control; non-ionizing radiation; ergonomics; occupational reproductive hazards; indoor air quality; medical surveillance; field operations and sampling procedures; exposure assessment; noise surveys, industrial ventilation; Navy correspondence; and CBR hazard assessment.				
Prerequisites: NOBC 0862				
Continuing Education Credits: None				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	No Classes	No Classes	No Classes

NAVY ENVIRONMENTAL HEALTH OFFICER ORIENTATION				
CIN: B-9E-0861		Security Clearance: None		Course Length: 26 Days
Description: Course includes topics on field sanitation, food safety, pest control, occupational health, water supply ashore and afloat, swimming pools and bathing places, wastewater treatment and disposal afloat and ashore, sanitation of living and working facilities, communicable disease prevention and control, health promotion, career development, and the medical management of CBRE casualties.				
Target Audience: All Navy Environmental Health Officers that have a Masters degree in Public Health from an accredited school.				
Continuing Education Credits: None				
TRAINING HOSTS & DATES				
NEHC PORTSMOUTH	NEPMU 2 NORFOLK	NEPMU 5 SAN DIEGO	NECE JACKSONVILLE	NEPMU 6 PEARL HARBOR
No Classes	No Classes	No Classes	No Classes	No Classes

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

NON-CANTRAC CLASSROOM COURSES

AMERICAN RED CROSS "HIV-AIDS INSTRUCTOR"	
Security Clearance: None	Course Length: 3 Days
Description: This comprehensive AIDS education program includes teacher/leader guides, student workbooks, parent brochures, and a variety of teaching videos. Facilitator candidates will be prepared to provide age appropriate information to help reduce the risk of HIV transmission.	
Target Audience: Preventive Medicine, Health Promotion, Semper Fit, All Hands	
Continuing Education Credits: None	
Website: http://www-nehc.med.navy.mil/hp/sharp/index.htm	

HEALTH PROMOTION FROM THE DECKPLATE COURSE	
Security Clearance: None	Course Length: 3 Days
Description: Naval Medical Center, San Diego, offers twice a year a three-day training course titled Health Promotion at the Deckplates (HPDP). HPDP course represents a comprehensive overview of important Health promotion issues facing today's armed services and equips those attending to deliver effective health promotion training at their respective worksites. Sample subjects include stress management, suicide awareness, sexual responsibility, alcohol awareness, cholesterol management, sports injury prevention, nutrition for peak performance, tobacco cessation, fitness, weight management and hypertension management. For those who attend the two-day Deckplate training, a Tobacco Cessation Facilitators' course will be offered on day three. Due to limited space requirements tobacco cessation training will be available for Deckplate participants only. Attendees will receive an instructor training manual including a CD-Rom of all educational materials.	
Target Audience: Targeted personnel who are encouraged to attend include but is not limited to Command Training Officers, Command Fitness Leaders, Health Promotion and Wellness Coordinators, Independent Duty Corpsman, Medical Department Representatives (E-4 above) and DoD Civilians.	
Continuing Education Credits: None.	
Point of Contact: NMCSD, HP Department (619) 532-5455	

RESPIRATORY PROTECTION BRIEF & FIT TEST	
Security Clearance: None	Course Length: 1 Hour
Description: This course covers the importance of a comprehensive respiratory protection program in certain work areas. Elements of the program such as respirator selection, medical evaluation, training, fit testing, and respirator cleaning will be discussed in detail. This course will help command Respiratory Protection Program Managers refresh their skills as well as assisting new and current respirator users become familiar with or reacquaint themselves with their respiratory protection equipment. This lesson is presented upon request.	
Target Audience: All Hands. Presented Upon Request.	
Continuing Education Credits: None	
E-mail: For more info or to request this brief, contact Fleet/FMF@nepmu6.med.navy.mil	

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

NON-CANTRAC CLASSROOM COURSES

SEXUAL RISK ASSESSMENT IN THE PRIMARY CARE SETTING	
Security Clearance: None	Course Length: 1.5 hours
Description: 90 minutes lecture introduces and demonstrates the CDC Project Respect model for prevention counseling, a research-based model which has been shown to increase safer behavior and reduce STD reinfection rates. It introduces data about HIV, STD, and unplanned pregnancy incidence, and introduces data which indicate that providers often miss opportunities to discuss sexual health with their clients. Role-plays are used to demonstrate “typical” and “model” brief interventions with a patient.	
Target Audience: Physicians, nurse practitioners, physician assistants, clinical nurses, IDC	
Continuing Education Credits: AMA-1.5, ANA-1.8, IDC-2, CHES-1.5, NEHA-2	
Website: http://www-nehc.med.navy.mil/hp/sharp/index.htm	

SPIROMETRY UPDATE COURSE	
Security Clearance: None	Course Length: 1 Day
Description: This course is a overview and update to spirometry screening.	
Target Audience: Physicians, nurses and health technicians using screening spirometry	
Continuing Education Credits: ANA-8.1 All medical staff using screening spirometry evaluations should complete this update at least every 3 years.	
Website: http://www-nehc.med.navy.mil/occmed/spirottn.htm	
Point of Contact: Occupational and Environmental Medicine, (757) 953-0728, DSN 377-0728	

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

NKO E-LEARNING COURSES

HEALTH ASPECTS OF MARINE SANITATION DEVICES**	
Security Clearance: None	Course Length: Online
Description: Provide shipboard medical and engineering dept personnel with a basic knowledge of the health threats and hazards associated with marine sanitation devices installed aboard ship. Topics include the design, operation, health hazards, and surveillance of MSDs, clean-up and disinfection of sewage spills, personal protective equipment, & safety precautions. Replaces CANTRAC course # B-322-2130.	
References: NAVMED P-5010 (Chapter 7)	
Continuing Education Credits: IDC-5	
**Available online at NKO (catalog code: NMETC-HAMSD-1.0)	

HEARING CONSERVATION**	
Security Clearance: None	Course Length: 1 Hour Online
Description: Provide the knowledge necessary for personnel to set up and conduct a hearing conservation program aboard ship per OPNAVINST 5100.23 series. Topics include the fundamentals of sound, noise measurements, noise hazards aboard ships, medical aspects of hearing loss, hearing protection, and audiometric testing. Replaces CANTRAC course # B-322-2310.	
Continuing Education Credits: IDC-3.5	
**Available online at NKO (catalog code: NMETC-HC-001)	

HEAT STRESS AFLOAT	
Security Clearance: None	Course Length: 1 Hour Online
Description: Provide training to medial department personnel, heat stress monitors and supervisory personnel to conduct the Navy's heat stress program. Topics include medical aspects prevention and survey techniques of heat stress, definition & use of the WBGT index, calibration and operation of the WBGT meter, report requirements, and deficiency abatement procedures. Replaces CANTRAC course # B322-2320.	
Target Audience: DC, EN, HM, HT, IC, MM, MS, SH, SK & Medical and Safety Officers	
Continuing Education Credits: IDC-5	
References: OPNAVINST 5100.23 series, OPNAVINST 5100.19 series, OPNAVINST 5100.20 series	
**Available online at NKO (catalog code: NMETC-HSA-001)	

WATER SANITATION AFLOAT		
CIN: B-322-2120	Security Clearance: None	Course Length: 2 Hours Online
Description: Provides knowledge and skills necessary to set up and conduct a shipboard potable water surveillance program. Topics include: fundamentals of shipboard potable water sanitation including bromination and chlorination; care and disinfection of potable water hoses and risers; and surveillance of the potable water system for cross connections halogen residuals, and bacteriological quality. Replaces CANTRAC course # B-322-2101.		
Continuing Education Credits: IDC-5		
**Available online at NKO (catalog code: NMETC-WSA-010)		

PREVENTIVE MEDICINE & OCCUPATIONAL HEALTH TRAINING COURSE FY 2007

NON-CANTRAC SELF-STUDY COURSES

SHARP NAVY AND MARINE CORPS HIV POLICY (Self-study) (Previously the NAVY HIV INSTRUCTOR)	
Security Clearance: None	Course Length: N/A
Description: This course includes information about the HIV epidemic in the world, the U.S. and the DoN, and closely reflects policy as given in SECNAVIST 5300.30C. A certificate of training will be issued to each person who completes the 38-question exam.	
Target Audience: Preventive Medicine, Health Promotion, Semper Fit, All medical	
Continuing Education Credits: ANA-3, IDC-3, NEHA-3, AMA-3 (All Category II)	
Website: http://www-nehc.med.navy.mil/hp/sharp/index.htm	
If you would prefer files be sent via e-mail or U.S. mail, contact the SHARP team at sharp@nehc.mar.med.navy.mil	

SHARP SEXUAL HEALTH PRIMER (Self-study)	
Security Clearance: None	Course Length: N/A
Description: Course covers the impact of STDs and unplanned pregnancy and sexual behavior risk assessment and risk reduction counseling guidance for health care providers. A certificate of training will be issued to each person who completes the 40-question exam.	
Target Audience: Preventive Medicine, Health Promotion, Semper Fit, All medical	
Continuing Education Credits: ANA-3, IDC-3, AMA-3 (All Category II)	
Website: http://www-nehc.med.navy.mil/hp/sharp/index.htm	
If you would prefer files be sent via e-mail or U.S. mail, contact the SHARP team at sharp@nehc.mar.med.navy.mil	

SHARP SEXUAL PARTNER COUNSELING AND REFERRAL (Self-Study)	
Security Clearance: None	Course Length: 1.5 hours
Description: This self-study course is structured around the curriculum of a 3-day resident course developed by the CDC for HIV partner referrals. This course introduces the student to the CDC's 11-step HIV-referral model for bringing to treatment the sexual partners of patients and adds information about the referral of partners infected with other sexually transmitted infections. It also covers important counseling concepts and the four partner referral options.	
Target Audience: Preventive Medicine, Health Promotion, Semper Fit, All medical	
Continuing Education Credits: NEHA-1.5,AMA-1.5, ANA-1.8, IDC-1.5 (all Category II)	
Website: http://www-nehc.med.navy.mil/hp/sharp/index.htm	